

REMARKS

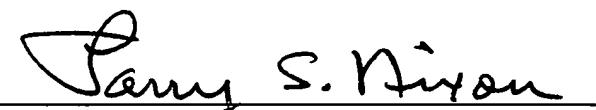
As noted in applicant's remarks of January 8, the cited prior art does not in any way suggest generating synthesized voiced speech waveforms from an n-dimensional state space model of voiced speech dynamics for stored data defining n-dimensional state space representations of plural voiced speech waveforms. Indeed, the cited prior art does not suggest using n-dimensional state space models of any dynamical system to provide a synthesized output as a possible substitute for the dynamical system itself (e.g., the laser outputs of the lasers being studied in the Mindlin et al reference).

Accordingly, new claim 17 has been added above in an attempt to provide the applicant with an appropriate scope of protection for the invention. An early and favorable action on this claim as well as all others now pending in the CPA is respectfully requested.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By:


Larry S. Nixon
Reg. No. 25,640

LSN:vc
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100